

Gurmukhi

Range: 0A00–0A7F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.0*

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.
See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts.
See <https://www.unicode.org/charts/PDF/Unicode-15.0/> for charts showing only the characters added in Unicode 15.0.
See <https://www.unicode.org/Public/15.0.0/charts/> for a complete archived file of character code charts for Unicode 15.0.
See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.0, online at <https://www.unicode.org/versions/Unicode15.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <https://www.unicode.org/charts/fonts.html> for a list.

Terms of Use

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

See <https://www.unicode.org/pending/pending.html> and <https://www.unicode.org/alloc/Pipeline.html>.

Copyright © 1991-2022 Unicode, Inc. All rights reserved.

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0		ਐ 0A10	ਠ 0A20	ਰ 0A30	ੀ 0A40			ੰ 0A70
1	ੱ 0A01		ਡ 0A21		੍ਰ 0A41	੍ਰ 0A51		ੱ 0A71
2	ੰ 0A02		ਢ 0A22	ਲ 0A32	੍ਰ 0A42			ੲ 0A72
3	ੰ 0A03	ਓ 0A13	ਲ 0A23	ਲ 0A33				ੳ 0A73
4		ਐ 0A14	ਤ 0A24					ੴ 0A74
5	ਅ 0A05	ਕ 0A15	ਬ 0A25	ਵ 0A35				੍ਰ 0A75
6	ਆ 0A06	ਖ 0A16	ਦ 0A26	ਸ਼ 0A36			ੳ 0A66	ੲ 0A76
7	ਇ 0A07	ਗ 0A17	ਧ 0A27		ੇ 0A47		ੳ 0A67	
8	ਈ 0A08	ਘ 0A18	ਨ 0A28	ਸ਼ 0A38	ੈ 0A48		ੳ 0A68	
9	ਉ 0A09	ਙ 0A19		ਹ 0A39		ਖ 0A59	ੳ 0A69	
A	ੳ 0A0A	ਚ 0A1A	ਪ 0A2A			ਗ 0A5A	ੳ 0A6A	
B		ਛ 0A1B	ਫ 0A2B		ੇ 0A4B	ਜ਼ 0A5B	ਪ 0A6B	
C		ਜ਼ 0A1C	ਬ਼ 0A2C	੍ਰ 0A3C	ੰ 0A4C	ੳ 0A5C	ੳ 0A6C	
D		ੳ 0A1D	ਭ 0A2D		੍ਰ 0A4D		ੳ 0A6D	
E		ੳ 0A1E	ਮ 0A2E	ਾ 0A3E		ਫ 0A5E	ੳ 0A6E	
F	ੳ 0A0F	ੳ 0A1F	ਯ 0A2F	ਿ 0A3F			ੳ 0A6F	

Various signs

0A01	◌̣	GURMUKHI SIGN ADAK BINDI
0A02	◌̇	GURMUKHI SIGN BINDI
0A03	◌̈́	GURMUKHI SIGN VISARGA

Independent vowels

0A05	ਅ	GURMUKHI LETTER A = aira
0A06	ਆ	GURMUKHI LETTER AA
0A07	ਇ	GURMUKHI LETTER I
0A08	ਈ	GURMUKHI LETTER II
0A09	ਉ	GURMUKHI LETTER U
0A0A	ਊ	GURMUKHI LETTER UU
0A0B	◌̣	<reserved>
0A0C	◌̇	<reserved>
0A0D	◌̈́	<reserved>
0A0E	◌̣	<reserved>
0A0F	ੲ	GURMUKHI LETTER EE
0A10	ਐ	GURMUKHI LETTER AI
0A11	◌̣	<reserved>
0A12	◌̇	<reserved>
0A13	ੳ	GURMUKHI LETTER OO
0A14	ਔ	GURMUKHI LETTER AU

Consonants

0A15	ਕ	GURMUKHI LETTER KA
0A16	ਖ	GURMUKHI LETTER KHA
0A17	ਗ	GURMUKHI LETTER GA
0A18	ਘ	GURMUKHI LETTER GHA
0A19	ਙ	GURMUKHI LETTER NGA
0A1A	ਚ	GURMUKHI LETTER CA
0A1B	ਛ	GURMUKHI LETTER CHA
0A1C	ਜ	GURMUKHI LETTER JA
0A1D	ਝ	GURMUKHI LETTER JHA
0A1E	ਞ	GURMUKHI LETTER NYA
0A1F	ਟ	GURMUKHI LETTER TTA
0A20	ਠ	GURMUKHI LETTER TTHA
0A21	ਡ	GURMUKHI LETTER DDA
0A22	ਢ	GURMUKHI LETTER DDHA
0A23	ਣ	GURMUKHI LETTER NNA
0A24	ਤ	GURMUKHI LETTER TA
0A25	ਥ	GURMUKHI LETTER THA
0A26	ਦ	GURMUKHI LETTER DA
0A27	ਧ	GURMUKHI LETTER DHA
0A28	ਨ	GURMUKHI LETTER NA
0A29	◌̣	<reserved>
0A2A	ਪ	GURMUKHI LETTER PA
0A2B	ਫ	GURMUKHI LETTER PHA
0A2C	ਬ	GURMUKHI LETTER BA
0A2D	ਭ	GURMUKHI LETTER BHA
0A2E	ਮ	GURMUKHI LETTER MA
0A2F	ਯ	GURMUKHI LETTER YA
0A30	ਰ	GURMUKHI LETTER RA
0A31	◌̣	<reserved>
0A32	ਲ	GURMUKHI LETTER LA
0A33	ਲ਼	GURMUKHI LETTER LLA ≡ 0A32 ਲ਼ 0A3C ◌̣ This consonant with nukta is listed in CompositionExclusions.txt. That means that it does not recompose during normalization. The NFC form is the same as the decomposed sequence.
0A34	◌̣	<reserved>

0A35	ਵ	GURMUKHI LETTER VA
0A36	ਸ਼	GURMUKHI LETTER SHA ≡ 0A38 ਸ਼ 0A3C ◌̣ This consonant with nukta is listed in CompositionExclusions.txt. That means that it does not recompose during normalization. The NFC form is the same as the decomposed sequence.
0A37	◌̣	<reserved>
0A38	ਸ਼	GURMUKHI LETTER SA
0A39	ਹ	GURMUKHI LETTER HA

Various signs

0A3C	◌̣	GURMUKHI SIGN NUKTA = pairin bindi • for extending the alphabet to new letters
------	----	--

Dependent vowel signs

0A3E	ੲ	GURMUKHI VOWEL SIGN AA = kanna
0A3F	ਿ	GURMUKHI VOWEL SIGN I = sihari • stands to the left of the consonant
0A40	ੀ	GURMUKHI VOWEL SIGN II = bihari
0A41	ੁ	GURMUKHI VOWEL SIGN U = aunkar
0A42	ੂ	GURMUKHI VOWEL SIGN UU = dulainkar
0A43	◌̣	<reserved>
0A44	◌̇	<reserved>
0A45	◌̈́	<reserved>
0A46	◌̣	<reserved>
0A47	ੲ	GURMUKHI VOWEL SIGN EE = lanvan
0A48	ੲ	GURMUKHI VOWEL SIGN AI = dulanvan
0A49	◌̣	<reserved>
0A4A	◌̇	<reserved>
0A4B	ੲ	GURMUKHI VOWEL SIGN OO = hora
0A4C	ੲ	GURMUKHI VOWEL SIGN AU = kanaura

Virama

0A4D	ੲ	GURMUKHI SIGN VIRAMA
------	---	----------------------

Sign

0A51	ੲ	GURMUKHI SIGN UDAAT
------	---	---------------------

Additional consonants

These four consonants with nuktas (not including 0A5C) are listed in CompositionExclusions.txt. That means that they do not recompose during normalization. The NFC form is the same as the decomposed sequence.

0A59	ਖ਼	GURMUKHI LETTER KHHA ≡ 0A16 ਖ਼ 0A3C ◌̣
0A5A	ਗ਼	GURMUKHI LETTER GHHA ≡ 0A17 ਗ਼ 0A3C ◌̣
0A5B	ਜ਼	GURMUKHI LETTER ZA ≡ 0A1C ਜ਼ 0A3C ◌̣
0A5C	ੲ	GURMUKHI LETTER RRA
0A5D	◌̣	<reserved>
0A5E	ਫ਼	GURMUKHI LETTER FA ≡ 0A2B ਫ਼ 0A3C ◌̣

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

- 0A64  <reserved>
→ 0964 I devanagari danda
- 0A65  <reserved>
→ 0965 II devanagari double danda

Digits

- 0A66 ० GURMUKHI DIGIT ZERO
- 0A67 १ GURMUKHI DIGIT ONE
- 0A68 २ GURMUKHI DIGIT TWO
- 0A69 ३ GURMUKHI DIGIT THREE
- 0A6A ४ GURMUKHI DIGIT FOUR
- 0A6B ५ GURMUKHI DIGIT FIVE
- 0A6C ६ GURMUKHI DIGIT SIX
- 0A6D ७ GURMUKHI DIGIT SEVEN
- 0A6E ८ GURMUKHI DIGIT EIGHT
- 0A6F ९ GURMUKHI DIGIT NINE

Signs

- 0A70 ੱ GURMUKHI TIPPI
• nasalization
- 0A71 ੱ GURMUKHI ADDAK
• doubles following consonant

Vowel bases

- 0A72 ਈ GURMUKHI IRI
- 0A73 ਉ GURMUKHI URA

Signs

- 0A74 ੴ GURMUKHI EK ONKAR
• God is One
- 0A75 ੴ GURMUKHI SIGN YAKASH
• some fonts use an alternate glyph shaped
more like the lower part of 0A2F ਯ
- 0A76 • GURMUKHI ABBREVIATION SIGN
→ 111C7 • sharada abbreviation sign